HE 029 864 ED 403 819

Atherton, Blair **AUTHOR**

Graduates of the School of Business and TITLE

> Entrepreneurship Reflect Upon Their Academic Experiences. Research and Planning Report 96-06. Nova Southeastern Univ., Fort Lauderdale, FL.

Jun 96 PUB DATE 58p. NOTE

INSTITUTION

Reports - Research/Technical (143) --PUB TYPE

Tests/Evaluation Instruments (160)

MF01/PC03 Plus Postage. EDRS PRICE

*Alumni; *Business Administration Education; Career DESCRIPTORS

Development: Demography: Educational Attitudes; *Educational Quality; Graduate Study; *Graduate Surveys: Higher Education: *Program Evaluation;

*Satisfaction; School Choice; Technological Literacy;

Universities

IDENTIFIERS *Nova Southeastern University FL

ABSTRACT

This study examined graduate satisfaction among a sample of graduates of the School of Business and Entrepreneurship (SBE) at Nova Southeastern University. A total of 157 students who graduated between 1992 and 1995 responded to a survey that focused on demographic and background information, educational outcomes, quality indicators, computing skills, and employment and career outcomes. Nearly one-fourth of the respondents had received doctoral degrees, while three-fourths had received master's degrees. The study found that students entered SBE with a mean of 13 years of work experience, and that 73 percent had permanent residence in South Florida. Nearly 97 percent reported that they would recommend their program of study to a friend, and nearly two-thirds said that they would attend the university again if they were to pursue another degree in the future. More than 90 percent of respondents indicated that they had achieved their educational goals. Nearly one-third of respondents were dissatisfied with the availability, access, and orientation to library resources and services, and nearly one-fourth were not satisfied with access to information through technology and computers. A copy of the survey questionnaire and 10 tables of results are appended. (MDM)

from the original document. *******************************

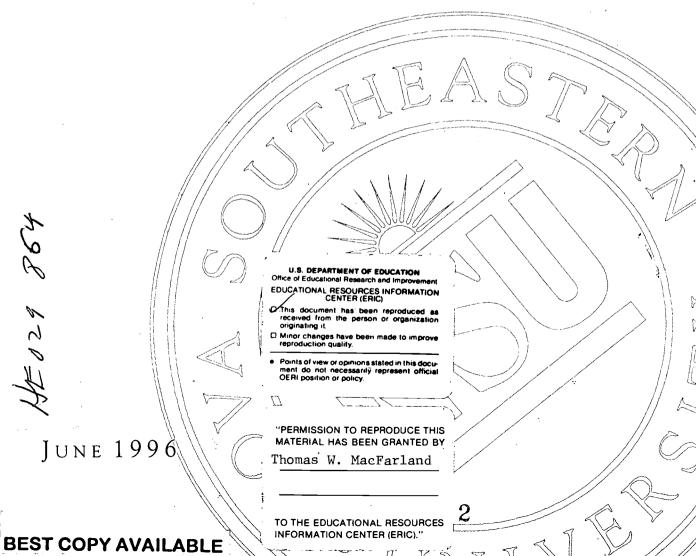
χ



Reproductions supplied by EDRS are the best that can be made

ED 403 819

GRADUATES OF THE SCHOOL OF BUSINESS AND ENTREPRENEURSHIP REFLECT UPON THEIR ACADEMIC EXPERIENCES

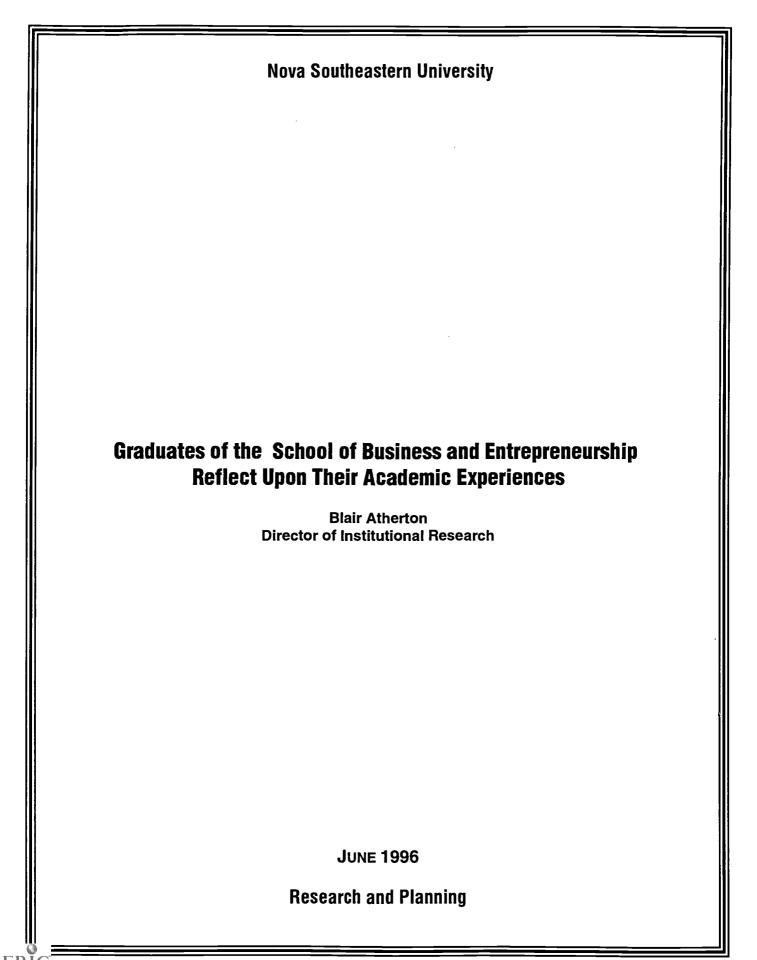


498 620

T

L)

June 199



Research and Planning Report 96-06



TABLE OF CONTENTS

| List of Tables |
|--|
| Acknowledgments v |
| Executive Summary |
| Introduction |
| Methodology |
| Results 3 |
| Section I: Background Information |
| Section III: Quality Indicators |
| Discussion |
| Tables |
| Appendix A: Additional Data by Degree Level 35 |
| Appendix B: Survey Form |



LIST OF TABLES

| Table 1. | Academic Program of Survey Respondents |
|-----------|---|
| Table 2. | Distribution of Respondents by Year of Graduation |
| Table 3. | Gender of Survey Respondents |
| Table 4. | Race/Ethnicity of Survey Respondents |
| Table 5. | Place of Permanent Residence at Time of Graduation |
| Table 6. | Place of Permanent Residence Now |
| Table 7. | Place of Attendance of the Majority of Classes |
| Table 8. | Frequency of Response to the Question: If you were to pursue another degree, would you attend Nova Southeastern University in the future? |
| Table 9. | Frequency of Response to the Question: Would you recommend your program to a friend or acquaintance who asked your opinion? |
| Table 10. | Frequency of Response to Reasons for Attending Nova Southeastern University 22 |
| Table 11. | Frequency of Response to What survey respondents would have done if they had not attended Nova Southeastern University |
| Table 12. | Ratings of Selected Statements Related to Outcomes |
| Table 13. | Ratings of Selected Statements Related to Quality Indicators |
| Table 14. | Ratings of Selected Statements Related to Computing |
| Table 15. | Ratings of Selected Statements Related to Employment and Career |
| Table 16. | Relationship of Current Job to Academic Program at NSU |
| Table 17. | Level of Preparation for Current Job Provided by Experiences at NSU |
| Table 18. | Frequency of Response to the Question: Have you applied to a graduate or professional program since graduating from NSU? |
| Table 19. | Frequency of Response to the Question: Have you enrolled in a graduate or professional program since graduating from NSU? |



ACKNOWLEDGMENTS

As with much of the work in Research and Planning, this study was the result of a team effort. I want to thank Dr. Tom MacFarland for his excellent work in designing the survey instrument, coordinating data collection, and compilation of the statistics. I am also grateful for the help of Barbara Van Allen and Brenda Mashburn in producing the final report.



v

EXECUTIVE SUMMARY

A survey of students that graduated from the School of Business and Entrepreneurship (SBE) between July 1, 1992, and June 30, 1995, was completed in May 1996. The primary purpose of the survey was to gather data for use in assessing a variety of administrative and academic aspects of the School's programs from the perspective of students who had successfully completed their program one to four years prior to the survey. Since the majority of students pursuing business degrees in the School of Business and Entrepreneurship attend classes in off-campus clusters, the results are also relevant to an evaluation of student satisfaction with distance learning or off-campus formats used by the School.

The survey instrument was very similar to that used to survey graduates of bachelor degree programs of the Farquhar Center and the Health Professions Division in October 1995. The survey instrument used in this study was also used to survey graduates of programs offered by the Fischler Center for the Advancement of Education, and the School of Computer and Information Sciences. Use of the same survey instrument for the broad spectrum of programs offered by these centers provides the potential for comparing results across centers, when appropriate.

The response rate from a sample of 492 graduates was 32% and comparisons of a variety of demographic characteristics of the graduate population with those of the responding sample suggest that the results are representative of all students who graduated during the four-year period studied. The relative proportions of graduates of master's versus doctoral degree programs that responded to the survey accurately reflected the proportion of current students pursuing these degrees in SBE.

More than 90% of graduates from the School of Business and Entrepreneurship reported that they were employed after graduation. The majority (73%) had permanent residence in Florida, and 45% lived in the tri-county area immediately surrounding the main campus in Davie. The study showed that 3% of SBE graduates leave Florida after graduating. Thus, Florida businesses benefit from the enhanced management skills and productivity of graduates from SBE.

The study revealed that students enter the SBE with a mean of 13 years of work experience. Consequently, they have the context of considerable prior work and life experience, as well as daily application in the work place since graduation from which to evaluate the effectiveness of their degree program. Within this context, graduates from SBE provided strong endorsements for the School's programs; 97% said that they would recommend their program to a friend, and two-thirds indicated that they would attend NSU again if they were to pursue another degree in the future.

Results of the survey provide strong evidence that graduates' academic experiences at SBE had a positive impact on their professional development and preparation for their career. For example, the study showed that more than 90% of graduates had achieved their educational goals, and



acquired the knowledge and skills needed for their career. Graduates felt that they had grown professionally and had become more productive. Moreover, graduates expressed high levels of satisfaction with the instructional methods and delivery systems used by faculty in both on- and off-campus classes.

The study also identified some possible weaknesses, especially in the area of educational support services. For example, approximately one-third of the respondents were dissatisfied with the availability, access, and orientation to library resources and services. One fourth of the respondents were not satisfied with access to information through technology, training in the use of technology, and infusion of technology into the curriculum. Approximately 30% of graduates reported few or no skills in using the Internet. This may be related to dissatisfaction in the area of technology.

In addition to the examples of key findings described above, the study provides a plethora of assessment data that should assist SBE in its overall evaluation of program effectiveness. It should also provide guidance concerning what aspects of program administration and delivery would benefit from more in-depth study.



INTRODUCTION

Background

When first chartered by the state of Florida in 1964, educational programs at Nova Southeastern University (NSU) focused exclusively on behavioral science, physical, and biological science. A federation with New York Institute of Technology began in 1970 that eventually led to the initiation of the first business programs in 1972 with a master's in business administration. A doctoral degree in business administration began in 1978. By 1980, the University's business programs had grown and expanded to the point that a Center for the Study of Administration was established to oversee and administer the business programs. The Center was the precursor to the present day School of Business and Entrepreneurship.

Currently, the School of Business and Entrepreneurship (SBE) offers master's and doctoral degrees in a variety of fields and specializations, including traditional areas such as business administration, accounting, human resources, international business, and management information systems. In addition programs are offered in fields such as public administration, health services administration, and medical management.

Early in its history, the School of Business and Entrepreneurship recognized the growing need and desire for working professionals to obtain graduate education in the field of business to strengthen their current positions, to enhance opportunities for advancement, and to upgrade and expand their academic credentials. The School has designed flexible programs of study in traditional classroom formats at locations that make it possible for students to pursue a degree full-time on campus, or part-time via off-campus clusters while continuing to work full-time. Business programs are offered throughout Florida, in 12 other states, the Bahamas, Jamaica, Panama, and Canada (Nova Southeastern University Off-Campus Program Directory, Office of Licensure and State Relations, 1995).

Purpose of the Study

The primary purpose of the survey was to gather data for use in assessing a variety of administrative and academic aspects of the School's programs from the perspective of students who had successfully completed their program one to four years prior to the survey. Since the majority of students pursuing business degrees in the School of Business and Entrepreneurship attend classes in off-campus clusters, the results are also relevant to an evaluation of student satisfaction with distance learning or off-campus formats used by the School.

Statistics presented in this report represent data for the total respondent group. Supplementary tables with breakout statistics by degree level are in Appendix A. A sample survey instrument has been provided in Appendix B for reference.



METHODOLOGY

Survey Development

To provide a common assessment of graduates in the major academic centers at the University, the survey instrument associated with this report was developed, in part, from the survey instrument used in a recent assessment of undergraduate programs at the University (Graduates of Nova Southeastern University Tell Us What They Think About Their University Experience, 1995). One key area of difference between the surveys, however, was the inclusion of Quality Indicators in the survey administered to graduates from the School of Business and Entrepreneurship. Statements associated with quality indicators are directly linked to accreditation criteria established by the Southern Association of Colleges and Schools. It was decided to include these quality indicators so that the University would be able to provide precise information about specific statements found in Criteria for Accreditation (1996).

Many of the items in the survey used Likert scales (ranging from one for the lowest rating to five for the highest rating) to measure respondents' satisfaction or level of agreement with statements. Three types of averages or measures of a central tendency were reported for data using rating scales:

- The mode is the most frequently chosen rating.
- The median is the middle value in the distribution of numbered ratings.
- The mean is the arithmetic average of ratings given to an item by all respondents.

Sampling

The population consisted of 2206 SBE students who graduated between July 1, 1992, and June 30, 1995. The invited sample consisted of 25 percent of the 2106 Masters-level SBE graduates and a census of all 100 Doctoral-level SBE graduates:

| 25% * 634 July 1, 1992 to June 30, 1993 master's-level graduates N = | 25% * 100% * |
|--|-----------------|
| 25% * 767 July 1, 1993 to June 30, 1994 master's-level graduates N = | 25% * 100% * |
| 25% * 705 July 1, 1994 to June 30, 1995 master's-level graduates N = | |
| 626 | |

Selection into the invited sample was based on the generation of mailing labels, using *last names* for the sorting process. However, mailing labels were incomplete for 47 masters-level graduates and one doctoral-level graduate in the invited sample. Due to potential problems with survey



return from international graduates, it was decided to decline survey distribution to international students, including master's degree graduates from the Panama cluster. Eight graduates in the invited sample with international addresses were excluded. Accordingly, the adjusted invited sample consisted of a total of 570 SBE graduates.

During the data collection period (April 15, 1996 to May 15, 1996), the United States Postal Service returned 78 surveys as undeliverable. Consequently, the potential responding sample was reduced to 492 SBE graduates. Surveys were returned by 157 graduates, resulting in a survey response rate of 32%.

Sample statistics are in parity with population parameters on known demographic criteria, such as Florida residence, gender, or ethnicity (Nova Southeastern University's Graduates: July 1, 1990 to June 30, 1994, 1995; Enrollment Trends and Characteristics of Nova Southeastern University's Students: Calendar Years 1990 to 1994, 1995). Accordingly, there is sufficient evidence to suggest that the responding sample is representative of the population. Additional evidence that the responding sample is representative of the population is presented below.

RESULTS

Section I: Background Information

The distribution of survey respondents by academic program is presented in Table 1. Statistics related to demographic and other characteristics of the responding sample are presented in Tables 2-11. The following are some key findings:

Demographics

- The total respondents were distributed equally across the three fiscal years from which graduates were sampled; that is, each fiscal year yielded approximately one-third of the total survey respondents (Table 2).
- The proportion of master's degree versus doctoral degree respondents accurately reflected the distribution of students currently enrolled; namely, 75% of the respondents were master's degree and 25% were doctoral degree students (Table 1).
- The master of business administration is the largest program in the School, and it represented 54% of all survey respondents (Table 1).
- Sixty-one percent of all respondents were male (Table 3), and 27% were from racial/ethnic minority groups (Table 4).
- Sixty-four percent of all respondents with a permanent residence in Florida at graduation resided in the Broward, Dade, Monroe or Palm Beach counties of south Florida (Table 5). Only 3% had moved out of Florida after graduation (compare Tables 5 and 6).



- The majority (91%) of master's degree respondents resided in Florida at the time of graduation, and 87% continued to reside in Florida at the time of the survey 1-4 years after graduation (Table 6).
- In contrast, 77% of doctoral degree respondents resided in states other than Florida at the time of graduation. At the time of the survey, 80% reported permanent residence outside of Florida (Table 6).
- Locations where students attended the majority of classes were consistent with their permanent residence (Table 7).
 - O Twenty-six percent of doctoral respondents attended classes in Florida clusters.
 - O Ninety-two percent of master's respondents attended classes in Florida clusters.
 - Of these, 31% attended classes on the Davie or East Campus.
 - Approximately 60% of all master's respondents attended classes in the tricounty area of south Florida.

Respondents' Satisfaction with Their Program

- Approximately two-thirds of both master's and doctoral graduates indicated that they would attend Nova Southeastern again, if they were to pursue another degree in the future (Table 8).
- Approximately 77% of both master's and doctoral graduates indicated that they would recommend their program at Nova Southeastern to a friend without reservation (Table 9). Another 20% would recommend Nova Southeastern, but with some reservations.

Reasons for Attending Nova Southeastern University

- In rank order, the most frequently chosen reasons for attending Nova Southeastern were convenience [81%], location [67%], types of programs available [57%], and small class size [40%] (Table 10).
- When asked what they would have done if they had not attended Nova Southeastern University, 90% indicated that they would have attended another college or university. Approximately half would have attended another private institution, and half would have attended a state institution (Table 11).



Section II: Outcomes

Section II of the survey provided a series of statements relating to selected student outcomes. The average responses are shown in Table 12. All statements except two (see below) received mode ratings of four or five (agree or strongly agree). While some students were neutral concerning the statements, the majority indicated that NSU had a positive impact, and disagreement with the statements ranged from 5-25% of respondents for individual items. The following are some highlights:

- Ninety-two percent of all respondents agreed or strongly agreed that NSU had helped them meet their educational goals.
- Eighty-two percent of respondents agreed or strongly agreed that their experiences at NSU helped to motivate them to grow professionally.
- Ninety-three percent of respondents indicated that NSU had a moderately or very positive impact on acquiring the knowledge and skills needed for a career.
- Seventy-six percent of respondents indicated that their program at NSU increased their professional productivity.
- Thirty-six percent of respondents agreed or strongly agreed that they were promoted due to receiving their graduate degree.
- Twenty-eight percent of respondents agreed or strongly agreed that they received a salary increase upon receiving their graduate degree.

Section III: Quality Indicators

Statements relating to quality indicators and average ratings appear in Table 13. It should be noted that these items relate to selected areas in the 1996 Criteria for Accreditation of the Southern Association of Colleges and Schools. There was a wider range in average ratings among items in this section of the survey compared to ratings for outcomes. While almost all of the outcomes in Section II consistently received mode ratings of four or five, approximately half of the statements relating to quality indicators had modes of four or five (satisfied or very satisfied). The remainder had a mode of three (neutral). Some key findings including strengths and weaknesses were as follows.

- Program length received the highest ratings (mode=5). Approximately 93% of all respondents were satisfied or very satisfied with the length of their program.
- Correctness of student records, including transcripts received high marks with 87% of the respondents satisfied or very satisfied.



- Eighty-three percent of respondents were satisfied or very satisfied with the clarity of curricular offering published in catalogs.
- Eighty percent of respondents were satisfied or very satisfied with the instructional delivery systems used.
- Seventy-seven percent of respondents were satisfied or very satisfied with the instructional methods used by faculty.
- While approximately 70% of respondents were neutral, satisfied, or very satisfied with the availability and access to library resources and services, 30% were dissatisfied or very dissatisfied.
- Thirty-seven percent of respondents were dissatisfied or very dissatisfied with the library's orientation program.
- With regard to the use of technology in the School's programs, 25% of respondents were dissatisfied or very dissatisfied with the access of information through technology, provisions for training in the use of technology, and infusion of information technology into the curriculum.

When reviewing average ratings shown in Tables 12-15, the reader should take note of the number of respondents that provided a rating for each item. Some items were rated by all 157 respondents while others were rated by as few as 43. In some cases significant numbers of graduates chose not applicable, or were unable to respond to certain items.

Section IV: Computing

Section IV of the survey asked graduates to rate their skills in various aspects of computing. The average ratings are shown in Table 14. All areas of computing received a mode rating of four or five (very skilled or exceptionally skilled). Graduates rated their skills in word processing and the use of electronic mail the highest. For most items, less than 15% of respondents reported few or no skills. Use of the Internet was an exception; thirty percent of respondents indicated that they had no or few skills in this area.

Section V: Employment and Career

Section V of the survey explored components of graduates' professional development that may have been affected by their studies in the School of Business and Entrepreneurship (Table 15). As a group, the sample population had a mean of 13 years experience prior to enrolling at NSU. Thus, they had a strong base of experience against which to gauge changes in their professional development resulting from their degree program. All of the statements relating to professional development received mode ratings of four (changed fairly much), except financial gain which had a mode of three (changed somewhat).



Overall, 70% of respondents saw a moderate to strong relationship between their current job and their degree program at NSU (Table 16). Eighty-four percent of respondents indicated that their experiences at NSU prepared them adequately, more than adequately, or exceptionally well for their current job (Table 17). Less than 10% of the respondents indicated that they had applied to or enrolled in another graduate or professional program since graduation (Table 18 and 19).

DISCUSSION

Demographic data gathered by the survey for graduates from SBE concerning permanent residence and place of class attendance corroborate the results of a previous study of enrolled students (*Permanent Residence of Nova Southeastern University Students: End of Fall Term 1994*, *March 1995*). In particular, 73% of graduates responding to the survey had permanent residence in Florida, and 45% lived in the tri-county area that immediately surrounds the main campus in Fort Lauderdale. Moreover, the survey results showed that 3% of students living in Florida moved to another state after graduation. Thus, Florida businesses benefit from the enhanced management skills and expertise acquired by graduates from SBE.

Degree programs and delivery systems of the School of Business and Entrepreneurship were designed to make graduate study accessible, convenient, and relevant to working professionals. Thus, classes are available on weekends and evenings at locations near students' homes or onsite in corporate offices. Students may study full-time or part-time, and curricula include both theory and practice. The survey results indicate that these are precisely the attributes that SBE graduates valued most highly. The top four reasons students chose to pursue a business degree at NSU were convenience, location, types of programs available, and small class size.

Graduates from SBE gave the School strong endorsements on two levels; 97% said that they would recommend their program at Nova Southeastern University to a friend, and two thirds indicated that they would attend NSU again if they were to pursue another degree in the future. This provides strong testimony that graduates were not only satisfied with their program of study, but they believed others would derive similar benefits and satisfaction.

Student Outcomes

It should be noted that the majority of students studying in the SBE are employed full-time and they enter the School with a mean of 13 years of work experience. Therefore, most of them know what they want from graduate studies, and they have the context of experience and current practice from which to evaluate the effectiveness of their degree program. Thus, self-assessment of their educational outcomes, and of the quality of their program of study comes from the perspective of experience, and actual daily application in the work place.

Overall, graduates had achieved the outcomes listed in the survey at high frequencies. For example, more than 90% achieved their educational goals, and acquired the knowledge and



skills needed for their career. Graduates felt that they had grown professionally and had become more productive.

Promotion and/or a salary increase might be anticipated outcomes resulting from obtaining a graduate degree, and this occurred for approximately one-third of the graduates. However, prospective students should be encouraged to consult with their company's human resources department concerning relevant policies to determine whether it is a reasonable expectation for them.

Indicators of Program Quality

The University is currently in the process of self-study in preparation for reaffirmation of accreditation by the Southern Association of Colleges and Schools. The survey attempted to facilitate this process in part by gauging graduates' satisfaction with specific areas addressed by the Criteria for Accreditation. These so-called quality indicators covered a broad spectrum of academic, administrative, and educational support areas.

For the most part, graduates' satisfaction ratings of quality indicators ranged from neutral to very satisfied (see Table 13). Graduates expressed the highest levels of satisfaction in academic areas such as program length, instructional methods, and delivery systems used by faculty. All of these are important for an effective distance learning program.

At the same time, the survey uncovered some areas of possible weakness that the School of Business may want to investigate in more detail. For example, approximately one-third of the respondents were dissatisfied with the availability and access to library resources and services. A similar proportion were not satisfied with orientation to the library; in fact, only two-thirds of graduates were able to provide a rating.

All students in SBE have access to the Internet through electronic mail accounts which are used primarily for communication with fellow students and faculty. In the doctoral programs, class assignments, schedules, announcements, etc. are posted via the Internet as a complement to classroom interactions. However, no instruction is delivered by computer. Thus, computer technology is not an integral component of the curriculum in SBE.

Nevertheless, one-fourth of the respondents were dissatisfied with access to information through technology, training in the use of technology, and infusion of technology into the curriculum. This finding might suggest in part that students may want more exposure to technology in their graduate studies.

The World Wide Web is a rapidly emerging medium for marketing by small and large businesses. Remote access to library materials, and other information resources via computers is quickly becoming an essential skill, not only for business professionals, but for many other fields as well. The SBE may want to examine further student perceptions of the skills they are acquiring or desire to acquire in the general area of technology to evaluate program effectiveness in this field.



Computing

With the exception of the master's in management information systems, the curricula of programs in SBE do not include courses specifically designed to teach the use of application software, operating systems, hardware, etc. More commonly, students may be expected to utilize computers to complete course assignments, or research projects. Consequently, items in the survey relating to computing probably measure a combination of students' preexisting computer skills, and additional skills acquired as a result of work associated with their graduate studies. In any case, mean ratings for all areas of computing ranged from 3.4-4.3 (i.e., indicating moderate to exceptional skills).

Employment and Career

Results and discussion above, along with information gathered in this section of the survey, provide strong evidence that graduates' academic experiences had a positive impact on their professional development and preparation for their career. At the same time, fewer than 10% of graduates had gone on or plan to pursue a higher degree. This is consistent with the fact that the master's degree is the most common graduate degree held by business professionals holding non-academic positions.



Tables



Table 1

Academic Program of Survey Respondents

| | RESPONSES | PONSES |
|---|-----------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| Doctor of Business Administration | 33 | 85 |
| Doctor of International Business Administration | 1 | 3 |
| Doctor of Public Administration | 5 | 13 |
| Master's Programs | 118 | 100 |
| Master of Business Administration | 84 | 71 |
| Master of Public Administration | 3 | 3 |
| Master of Science in Human Resource Management | 1 | _1 |
| Master of Science in Health Services Administration | 9 | 8 |
| Master of Accounting | 11 | 9 |
| Master of International Business Administration | 8 | 7 |
| Executive Master of Science in Medical Management | 0 | 0 |
| Unidentified | 2 | 2 |



Table 2
Distribution of Respondents by Year of Graduation

| · | RESPONSES | |
|--------------------------------|-----------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| July 1, 1992, to June 30, 1993 | 12 | 31 |
| July 1, 1993, to June 30, 1994 | 15 | 39 |
| July 1, 1994, to June 30, 1995 | 12 | 31 |
| Master's Programs | 118 | 100 |
| July 1, 1992, to June 30, 1993 | 34 | 29 |
| July 1, 1993, to June 30, 1994 | 38 | 32 |
| July 1, 1994, to June 30, 1995 | 44 | 37 |
| Unidentified | 2 | 2 |
| Total of All Programs | 157 | 100 |
| July 1, 1992, to June 30, 1993 | 46 | 29 |
| July 1, 1993, to June 30, 1994 | 53 | 34 |
| July 1, 1994, to June 30, 1995 | 56 | 36 |
| Unidentified | 2 | 1 |



Table 3

Gender of Survey Respondents

| | RESP | RESPONSES | |
|-----------------------|------|-----------|--|
| | No. | PERCENT | |
| Doctoral Programs | 39 | 100 | |
| Female | 4 | 10 | |
| Male | 35 | 90 | |
| Master's Programs | 118 | 100 | |
| Female | 58 | 49 | |
| Male | 60 | 51 | |
| Total of All Programs | 157 | 100 | |
| Female | 62 | 40 | |
| Male | 95 | 61 | |
| | | | |



Table 4

Race/Ethnicity of Survey Respondents

| | RESPONSES | |
|-----------------------------------|-----------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| African-American | 1 | 3 |
| American Indian or Alaskan Native | 0 | 0 |
| Asian or Pacific Islander | 1 | 3 |
| Hispanic | 2 | 5 |
| White | 34 | 87 |
| Other | 1 | 3 |
| Master's Programs | 118 | 100 |
| African-American | 13 | 11 |
| American Indian or Alaskan Native | 0 | 0 |
| Asian or Pacific Islander | 1 | 1 |
| Hispanic | 19 | 16 |
| White | 81 | 69 |
| Other | 4 | 3 |
| Total of All Programs | 157 | 100 |
| African-American | 14 | 9 |
| American Indian or Alaskan Native | 0 | 0 |
| Asian or Pacific Islander | 2 | 1 |
| Hispanic | 21 | 13 |
| White | 115 | 73 |
| Other | 5 | 3 |



Table 5

Place of Permanent Residence at Time of Graduation

| | RESPONSES | |
|---|-----------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| Broward, Dade, Monroe, or Palm Beach County | 3 | 8 |
| Another Florida County | 5 | 13 |
| Another State | 30 | 77 |
| Another Country | 1 | 3 |
| Master's Programs | 118 | 100 |
| Broward, Dade, Monroe, or Palm Beach County | 68 | 58 |
| Another Florida County | 39 | 33 |
| Another State | 10 | 9 |
| Another Country | 1 | 1 |
| Total of All Programs | 157 | 100 |
| Broward, Dade, Monroe, or Palm Beach County | 71 | 45 |
| Another Florida County | 44 | 28 |
| Another State | 40 | 25 |
| Another Country | 2 | 1 |



Table 6
Place of Permanent Residence Now

| | RESPONSES | |
|---|-----------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| Broward, Dade, Monroe, or Palm Beach County | 3 | 8 |
| Another Florida County | 4 | 10 |
| Another State | 31 | 80 |
| Another Country | 1 | 3 |
| Master's Programs | 118 | 100 |
| Broward, Dade, Monroe, or Palm Beach County | 64 | 54 |
| Another Florida County | 39 | 33 |
| Another State | 13 | 11 |
| Another Country | 2 | 2 |
| Total of All Programs | 157 | 100 |
| Broward, Dade, Monroe, or Palm Beach County | 67 | 43 |
| Another Florida County | 43 | 27 |
| Another State | 44 | 28 |
| Another Country | 3 | 2 |



Table 7

Place of Attendance of the Majority of Classes

| | RESPONSES | |
|---|-----------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| Davie Campus of East Campus | 4 | 10 |
| Cluster Location in Broward, Dade, or Palm Beach County | 3 | 8 |
| Cluster Location in Another Florida County | 3 | 8 |
| Cluster Location in Another State | 28 | 72 |
| Cluster Location in Another Country | 0 | 0 |
| Unidentified | 1 | 3 |
| Master's Programs | 118 | 100 |
| Davie Campus or East Campus | 36 | 31 |
| Cluster Location in Broward, Dade, or Palm Beach County | 34 | 29 |
| Cluster Location in Another Florida County | 38 | 32 |
| Cluster Location in Another State | 9 | 8 |
| Cluster Location in Another Country | 0 | 0 |
| Unidentified | 1 | 1 |
| Total of All Programs | 157 | 100 |
| Davie Campus of East Campus | 40 | 26 |
| Cluster Location in Broward, Dade, or Palm Beach County | 37 | 24 |
| Cluster Location in Another Florida County | 41 | 26 |
| Cluster Location in Another State | 37 | 24 |
| Cluster Location in Another Country | 0 | 0 |
| Unidentified | 2 | 1 |



Table 8

Frequency of Response to the Question: If you were to pursue another degree, would you attend Nova Southeastern University in the future

| | RESI | RESPONSES | |
|-----------------------|------|-----------|--|
| | No. | PERCENT | |
| Doctoral Programs | 39 | 100 | |
| Yes | 25 | 64 | |
| No | 5 | 13 | |
| Undecided | 5 | 13 | |
| Not Applicable | 4 | 10 | |
| Master's Programs | 118 | 100 | |
| Yes | 72 | 61 | |
| No | 7 | 6 | |
| Undecided | 37 | 31 | |
| Not Applicable | 2 | 2 | |
| Total of All Programs | 157 | 100 | |
| Yes | 97 | 62 | |
| No | 12 | 8 | |
| Undecided | 42 | 27 | |
| Not Applicable | 6 | 4 | |



Table 9

Frequency of Response to the Question: Would you recommend your program to a friend or acquaintance who asked your opinion?

| | RESPONSES | |
|-----------------------------|-----------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| Yes, without reservation | 30 | 77 |
| Yes, with some reservations | 9 | 23 |
| No | 0 | 0 |
| Master's Programs | 118 | 100 |
| Yes, without reservation | 91 | 77 |
| Yes, with some reservations | 22 | 19 |
| No | 4 | - 3 |
| Unidentified | 1 | 1 |
| Total of All Programs | 157 | 100 |
| Yes, without reservation | 121 | 77 |
| Yes, with some reservations | 31 | 20 |
| No | 4 | 3 |
| Unidentified | 1 | 1 |



Table 10

Frequency of Response to Reasons for Attending Nova Southeastern University

| Doctoral Programs | No. | PRECENT |
|---|-----|---------|
| Doctoral Programs | | |
| Ductorar Programs | 112 | 100 |
| Convenience | 32 | 82 |
| Type of programs available | 27 | 69 |
| Location | 24 | 62 |
| Small class size | 10 | 26 |
| Academic reputation | 8 | 21 |
| Other | 4 | 10 |
| Admissions standards | 2 | 5 |
| Advice of counselors and teachers | 2 | 5 |
| Social atmosphere | 2 | 5 |
| Availability of scholarships or financial aid | 1 | 3 |
| Cost | 0 | 0 |
| Master's Programs | 385 | 100 |
| Convenience | 95 | 81 |
| Location | 81 | 69 |
| Type of programs available | 62 | 53 |
| Small class size | 52_ | 44 |
| Academic reputation | 30 | 25 |
| Admissions standards | 16 | 14 |
| Cost | 15 | 13 |
| Other | 14 | 12 |
| Social atmosphere | 11 | 9 |
| Availability of scholarships or financial aid | 5 | 4 |
| Advice of counselors and teachers | 4 | 3 |
| Total of All Programs | 497 | 100 |
| Convenience | 127 | 81 |
| Location | 105 | 67 |



Table 10 (Continued) Frequency of Response to Reasons for Attending Nova Southeastern University

| | RESPONSES | | |
|---|-----------|---------|--|
| _ | No. | PERCENI | |
| Type of programs available | 89 | 57 | |
| Small class size | 62 | 40 | |
| Academic reputation | 38 | 24 | |
| Admissions standards | 18 | 12 | |
| Other | 18 | 12 | |
| Cost | 15 | 10 | |
| Social atmosphere | 13 | 8 | |
| Advice of counselors and teachers | 6 | 4 | |
| Availability of scholarships or financial aid | 6 | 4 | |



Table 11

Frequency of Response to What Survey Respondents Would Have Done if They had not Attended Nova Southeastern University

| | RESPONSES | |
|--|-----------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| Another private college or university in South Florida. | 1 | 3 |
| Another private college or university in Florida, but not in South Florida | 3 | 8 |
| A private college or university in another state | 11 | 28 |
| A state college or university in South Florida | 1 | 3 |
| A state college or university in Florida, but not in South Florida | 2 | 5 |
| A state college or university in another state | 14 | 36 |
| Not attended a college or university | 66 | 15 |
| Unidentified | 11 | 3 |
| Master's Programs | 118 | 100 |
| Another private college or university in South Florida . | 33 | 28 |
| Another private college or university in Florida, but not in South Florida | 5 | 4 |
| A private college or university in another state | 3 | 3 |
| A state college or university in South Florida | 31 | 26 |
| A state college or university in Florida, but not in South Florida | 12 | 10 |
| A state college or university in another state | 6 | 5 |
| Not attended a college or university | 9 | 8 |
| Undecided | 19 | 16 |
| Total of All Programs | 157 | 100 |
| Another private college or university in South Florida . | 34 | 22 |
| Another private college or university in Florida, but not in South Florida | 8 | 5 |
| A private college or university in another state | 14 | 9 |
| A state college or university in South Florida | 32 | 20 |



Table 11 (Continued)

Frequency of Response to What Survey Respondents Would Have Done if They had not Attended Nova Southeastern University

| | No. | PERCENT |
|--|-----|---------|
| A state college or university in Florida, but not in South Florida | 14 | 9 |
| A state college or university in another state | 20 | 13 |
| Not attended a college or university | 15 | 10 |
| Unidentified | 20 | 13 |



Table 12

Ratings of Selected Statements Related to Outcomes

| RATING KEY | | | | | | | |
|---|--|---------------------|----------|-------------------------|-------------|--|--|
| STRONGLY DISAGREE DISAGREE NEUTRAL, NEITHER NOR DISSATISFIED | R SATISFI | ED S | ATISFIED | STRONGLY A | AGREE | | |
| STATEMENT | No. | MODE | MEDIAN | MEAN | SD | | |
| NSU has helped me meet my educational goals | 155 | 5 | 4 | 4 | 1 | | |
| If choosing a college again, I would choose NSU. | e again, I would choose NSU. 152 5 4 4 | | | | | | |
| My experiences at NSU have prepared me to deal with possible career changes | 146 | 4 | 4 | 4 | 1 | | |
| I would recommend NSU to others | 155 | 5 | 4 | 4 | 1 | | |
| My experiences at NSU have helped motivate me grow in my professional life | 153 | 4 | 4 | 4 | 1 | | |
| NSU welcomes and uses feedback from students to improve the University | 141 | 4 | 4 | 4 | 1 | | |
| I was promoted due to receiving my degree from NSU | 129 | 1 | 3 | 3 | 2 | | |
| I received a salary increase after completing this degree program | 125 | 1 | 2 | 3 | 2 | | |
| Rating 1 2 3 | ı Key | | | | | | |
| Very Negative Moderately Negative No Impact Impact | act | Moderately Impac | • | Very Positive Impact | | | |
| Acquiring knowledge and skills needed for a career | 153 | 4 | 4 | 4 | 1 | | |
| Becoming competent in my field | 152 | 4 | 4 | 4 | 1 | | |
| Developing problem-solving skills | 153 | 4 | 4 | 4 | 1 | | |
| Improving my quantitative ability | 149 | 4 | 4 | 4 | 1 | | |
| Improving my leadership skills | 152 ' | 4 | 4 | 4 | 1 | | |
| Increasing my professional productivity | 151 | 4 | 4 | 4 | 1 | | |
| Learning to formulate and reshape my lifetime goals | 152 | 4 | 4 | 4 | 1 | | |
| Improving my interpersonal skills | 153 | 4 | 4 | 4 | 1 | | |
| Improving my oral communication skills | 154 | 4 | 4 | 4 | 1 | | |
| Improving my written communication skills | 154 | 4 | 4 | 4 | 1 | | |



Table 13

Ratings of Selected Statements Related to Quality Indicators

| RATING KEY 1 2 3 4 5 VERY DISSATISFIED DISSATISFIED NEUTRAL, NEITHER SATISFIED SATISFIED VERY SATISFIED NOR DISSATISFIED | | | | | | | |
|--|-----|------|--------|------|----|--|--|
| STATEMENT | No. | Mode | MEDIAN | MEAN | SD | | |
| Clarity of written graduate admission policies | 152 | 4 | 4 | 4 | 1 | | |
| Clarity of written graduate completion requirements | 155 | 4 | 4 | 4 | 1 | | |
| Clarity of written curricular offerings, as identified in program catalog | 151 | 4 | 4 | 4 | 1 | | |
| Program length | 157 | 5 | 4 | 4 | 1 | | |
| Instructional methods | 156 | 4 | 4 | 4 | 1 | | |
| Delivery system | 151 | 4 | 4 | 4 | 1 | | |
| Published grading policy | 148 | 4 . | 4 | 4 | 1 | | |
| Process for assigning students to advisors | 105 | 3 | 3 | 3 | 1 | | |
| Quality of advising | 110 | 3 | 3 | 3 | 1 | | |
| Clarity of program catalog | 147 | 4 | 4 | 4 | 1 | | |
| Correctness of student records (including transcripts) | 151 | 5 | 4 | 4 | 1 | | |
| Availability of library and learning resource materials | 119 | 4 | 3 | 3 | 1 | | |
| Adequacy of library and learning resource materials | 117 | 4 | 3 | 3 | 1 | | |
| Orientation program relative to library services | 99 | 3 | 3 | 3 | 1. | | |
| Access to information through technology | 123 | 4 | 3 | 3 | 1 | | |
| Instructional support services (e.g., educational equipment and specialized facilities such as laboratories, audio visual and duplicating services). | 95 | 3 | 3 | 3 | 1 | | |
| Infusion of information technology into the curricula | 135 | 4 | 4 | 3 | 1 | | |
| Provisions for training in the use of technology | 126 | 3 | 3 | 3 | 1 | | |
| Student development services | 95 | 3 | 3 | 3 | 1 | | |



Table 13 (Continued)

Ratings of Selected Statements Related to Quality Indicators

| | , | | | | |
|---|-----|------|--------|------|----|
| STATEMENT | No. | Mode | MEDIAN | MEAN | SD |
| Counseling and career development | 93 | 3 | 3 | 3 | 1 |
| Student government opportunities | 63 | 3 | 3 | 3 | 1 |
| Student behavior policies and procedures | 80 | 3 | 3 | 3 | 1 |
| Financial aid services | 87 | 3 | 3 | 3 | 1 |
| Health services | 43 | 3 | 3 | 3 | 1 |
| Alumni affairs | 116 | 3 | 4 | 4 | 1 |
| Refund policies when withdrawing from courses | 71 | 3 | 4 | 4 | 1 |
| Adequacy of physical resources in classrooms | 138 | 4 | 4 | 4 | 1 |
| Safety and security of classroom buildings and the learning environment | 141 | 4 | 4 | 4 | 1 |



Table 14

Ratings of Selected Statements Relating to Computing

| | | RATING | S KEY | | | | |
|---|------------------------------------|----------------------|-------|--------------|-------------------------|------|----|
| 1 No Skills | 2 FEW SKILLS | 3 Moderate Skills | VERY | 4 SKILLED | 5 EXCEPTIONALLY SKILLED | | |
| STATEMENT | | | No. | MODE | MEDIAN | MEAN | SD |
| Ability to us | Ability to use an operating system | | | 4 | 4 | 4 | 1 |
| Ability to use computing equipment for problem solving | | | | 4 | 4 | 4 | 1 |
| Ability to use database software | | | | 4 | 4 | 4 | 1 |
| Ability to use electronic mail | | | | 5 | 4 | 4 | 1 |
| Ability to use graphics software | | | 140 | 4 | 4 | 4 | 1 |
| Ability to use hardware | | | 141 | 4 | 4 | 4 | 1 |
| Ability to use multimedia hardware and software | | | 138 | 4 | 4 | 3 | 1 |
| Ability to use spreadsheet software | | | 144 | 4 | 4 | 4 | 1 |
| Ability to use the Internet | | | 134 | 4 | 4 | 3 | 1 |
| Ability to use word processing software | | | 145 | 5 | 4 | 4 | 1 |
| Awareness of legal and ethical use of computing equipment | | | | 4 | 4 | 4 | 1 |
| Knowledge of computing technology in an information society | | | 143 | 4 | 4 | 4 | 1 |



Table 15 Ratings of Selected Statements Relating to Employment and Career

| | | RATING | KEY | | | | |
|---|------------------------------|---|-----|-----------------------------|----------|----------------------------|----|
| 1 VERY NEGATIVE IMPACT | 2 MODERATELY NEGATIVE IMPACT | 3 No Impact | | 4 Moderately F Impact | Positive | 5 VERY Positi IMPACT | VE |
| | STATEMENT | | No. | Mode | MEDIAN | MEAN | SD |
| Professional Dev | velopment | | | | | | |
| Increased opport | unity for promotion | | 150 | 4 | 4 | 3 | 1 |
| Increased opport | unity for consulting | | 147 | 4 | 4 | 4 | 1 |
| Acquired new in | formation | | 156 | 4 | 4 | 4 | 1 |
| Financial gain . | <u></u> | | 151 | 3 | 3 | 3 | 1 |
| Increased profess | sional status | | 155 | 4 | 4 | 4 | 1 |
| Social growth and contribution (working as a team member) | | | 153 | 4 | 4 | 4 | 1 |
| Preparation for f | uture study | | 148 | 4 | 4 | 4 | 1 |
| | ional Work Experience I | 200000000000000000000000000000000000000 | 157 | 20 | 12 | 13 | 8 |



Table 16

Relationship of Current Job to Academic Program at NSU

| RESPONSE | No. | PERCENT |
|-----------------------------|-----|---------|
| Highly related | 52 | 33 |
| Moderately related | 58 | 37 |
| Slightly related | 30 | 19 |
| Not at all related | 10 | 6 |
| I am currently unemployed | 6 | 4 |
| Unknown or unable to answer | 1 | 1 |
| Total | 157 | 100 |

Table 17

Level of Preparation for Current Job Provided by Experiences at NSU

| RESPONSE | No. | PERCENT |
|-----------------------------|-----|---------|
| Exceptionally well | 18 | 12 |
| More than adequately | 56 | 36 |
| Adequately | 57 | 36 |
| Less than adequately | 7 | 5 |
| Very poorly | 0 | 0 |
| Not at all | 8 | 5 |
| I am currently unemployed | 6 | 4 |
| Unknown or unable to answer | 5 | 3 |
| Total | 157 | 100 |



Table 18

Frequency of Response to the Question: Have you applied to a graduate or professional program since graduating from NSU?

| | RESP | ONSES |
|-----------------------|------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| Yes | 1 | 3 |
| No | 33 | 85 |
| Not Applicable | 5 | 13 |
| Master's Programs | 118 | 100 |
| Yes | 10 | 9 |
| No | 103 | 87 |
| Not Applicable | 3 | 3 |
| Unidentified | 2 | 2 |
| Total of All Programs | 157 | 100 |
| Yes | 11 | 7 |
| No | 136 | 87 |
| Not Applicable | 8 | 5 |
| Unidentified | 2 | 1 |



Table 19

Frequency of Response to the Question: Have you enrolled in a graduate or professional program since graduating from NSU?

| | RESI | PONSES |
|-----------------------|------|---------|
| | No. | PERCENT |
| Doctoral Programs | 39 | 100 |
| Yes | 11 | 3 |
| No | 34 | 87 |
| Not Applicable | 4 | 10 |
| Master's Programs | 118 | 100 |
| Yes | 7 | 6 |
| No | 107 | 91 |
| Not Applicable | 2 | 2 |
| Unidentified | 2 | 2 |
| Total of All Programs | 157 | 100 |
| Yes | 8 | 5 |
| No | 141 | 90 |
| Not Applicable | 6 | 4 |
| Unidentified | 2 | 1 |



Appendix A Additional Data By Degree Level



Table 1-A

Ratings of Selected Statements Related to Outcomes: Master's Programs

| 1 2 3 STRONGLY DISAGREE DISAGREE NEUTRAL, NEITHER S NOR DISSATISFIED | 1 | 4 D SATISF | IED STRO | 5 NGLY AGREE | |
|---|-----|--------------------------|----------|-------------------------|----|
| STATEMENT | No. | Mode | MEDIAN | MEAN | SD |
| NSU has helped me meet my educational goals | 116 | 4 | 4 | 4 | 1 |
| If choosing a college again, I would choose NSU | 113 | 4 | 4 | 4 | 1 |
| My experiences at NSU have prepared me to deal with possible career changes | 110 | 4 | 4 | 4 | 1 |
| I would recommend NSU to others | 116 | . 5 | 4 | 4 | 1 |
| My experiences at NSU have helped motivate me grow in my professional life | 115 | 4 | 4 | 4 | 1 |
| NSU welcomes and uses feedback from students to improve the University | 107 | 4 | 4 | 4 | 1 |
| I was promoted due to receiving my degree from NSU | 103 | 1 | 3 | 3 | 1 |
| I received a salary increase after completing this degree program | 101 | 1 | 2 | 3 | 2 |
| 1 2 3 Very Negative Moderately Negative No Impact Impact | _ | 4 Moderately Impac | | 5 Very Posi Impac | |
| Acquiring knowledge and skills needed for a career | 117 | 4 | 4 | 4 | 1 |
| Becoming competent in my field | 116 | 4 | 4 | 4 | 1 |
| Developing problem-solving skills | 116 | 4 | 4 | 4 | 1 |
| Improving my quantitative ability | 113 | 4 | 4 | 4 | 1 |
| Improving my leadership skills | 116 | 4 | 4 | 4 | 1 |
| Increasing my professional productivity | | 4 | 4 | 4 | 1 |
| Learning to formulate and reshape my lifetime goals | | 4 | 4 | 4 | 1 |
| Improving my interpersonal skills | 116 | 4 | 4 | 4 | 1 |
| Improving my oral communication skills | 117 | 4 | 4 | 4 | 1 |
| o roving my written communication skills | 117 | 4 | 4 | 4 | 1 |

Table 2-A

Ratings of Selected Statements Related to Outcomes: Doctoral Programs

RATING KEY

| 1 2 3 STRONGLY DISAGREE DISAGREE NEUTRAL, NEITHER NOR DISSATISFIED | | ED S | 4 SATISFIED | 5 STRONGLY A | GREE |
|---|-----|------|----------------|-----------------|------|
| STATEMENT | No. | Mode | MEDIAN | MEAN | SD |
| NSU has helped me meet my educational goals | 39 | 5 | 4 | 5 | 1 |
| If choosing a college again, I would choose NSU. | 39 | 5 | 4 | 4 | 1 |
| My experiences at NSU have prepared me to deal with possible career changes | 36 | 5 | 4 | 4 | 1 |
| I would recommend NSU to others | 39 | 5 | 4 | 5 | 1 |
| My experiences at NSU have helped motivate me grow in my professional life | 38 | 5 | 4 | 5 | 1 |
| NSU welcomes and uses feedback from students to improve the University | 34 | 4 | 4 | 4 | 1 |
| I was promoted due to receiving my degree from NSU | 26 | 5 | 3 | 3 | 2 |
| I received a salary increase after completing this degree program | 24 | 1 | 3 | 3 | 2 |
| Acquiring knowledge and skills needed for a career | 36 | 5 | 4 | 5 | 1 |
| Becoming competent in my field | 36 | 5 | 4 | 4 | 1 |
| Developing problem-solving skills | 37 | 5 | 4 | 4 | 1 |
| Improving my quantitative ability | 36 | 3 | 4 | 4 | 1 |
| Improving my leadership skills | 36 | 3 | 4 | 4 | 1 |
| Increasing my professional productivity | 37 | 5 | 4 | 4 | 1 |
| Learning to formulate and reshape my lifetime goals | 37 | 5 | 4 | 4 | 1 |
| Improving my interpersonal skills | 37 | 3 | 4 | 4 | 1 |
| Improving my oral communication skills | 37 | 4 | 4 | 4 | 1 |
| Improving my written communication skills | 37 | 5 | 4 | 5 | 1 |



Table 3-A Ratings of Selected Statements Related to Quality Indicators: Master's Programs

| 1 2 3 VERY DISSATISFIED DISSATISFIED NEUTRAL, NEITH NOR DISSATISFIE | IER SATIS | SFIED SA | 4 TISFIED | 5 VERY SATISF | IED |
|--|-----------|----------|--------------|------------------|-----|
| STATEMENT | No. | Mode | MEDIAN | MEAN | SD |
| Clarity of written graduate admission policies | 117 | 4 | 4 | 4 | 1 |
| Clarity of written graduate completion requirements | 118 | 4 | 4 | 4 | 1 |
| Clarity of written curricular offerings, as identified in program catalog | 114 | 4 | 4 | 4 | 1 |
| Program length | 118 | 5 | 4 | 5 | 1 |
| Instructional methods | 117 | 4 | 4 | 4 | 1 |
| Delivery system | 112 | 4 | 4 | 4 | 1 |
| Published grading policy | 111 | 4 | 4 | 4 | 1 |
| Process for assigning students to advisors | 81 | 3 | 3 | 3 | 1 |
| Quality of advising | 83 | 3 | 3 | 3 | 1 |
| Clarity of program catalog | 113 | 4 | 4 | 4 | 1 |
| Correctness of student records (including transcripts) | 114 | 5 | 4 | 4 | 1 |
| Availability of library and learning resource materials | 91 | 4 | 4 | 3 | 1 |
| Adequacy of library and learning resource materials | 90 | 4 | 4 | 3 | 1 |
| Orientation program relative to library services | 77 | 3 | 3 | 3 | 1 |
| Access to information through technology | 88 | 4 | 3 | 3 | 1 |
| Instructional support services (e.g., educational equipment and specialized facilities such as laboratories, audio visual and duplicating services). | 74 | 3 | 3 | 3 | 1 |
| Infusion of information technology into the curricula | 99 | 4 | 3 | 3 | 1 |
| Provisions for training in the use of technology | 93 | 3 | 3 | 3 | 1 |
| Student development services | 75 | 3 | 3 | 3 | 1 |



Table 3-A (Continued)

Ratings of Selected Statements Related to Quality Indicators: Master's Programs

| | | | _ | | |
|---|-----|------|--------|------|----|
| STATEMENT | No. | MODE | MEDIAN | MEAN | SD |
| Counseling and career development | 73 | 3 | 3 | 3 | 1 |
| Student government opportunities | 49 | 3 | 3 | 3 | 1 |
| Student behavior policies and procedures | 61 | 3 | 3 | 3 | 1 |
| Financial aid services | 66 | 3 | 3 | 3 | 1 |
| Health services | 31 | 3 | 3 | 3 | 1 |
| Alumni affairs | 88 | 3 | 4 | 4 | 1 |
| Refund policies when withdrawing from courses | 52 | 3 | 3 | 4 | 1 |
| Adequacy of physical resources in classrooms | 105 | 4 | 4 | 4 | 1 |
| Safety and security of classroom buildings and the learning environment | 107 | 4 | 4 | 4 | 1 |



Table 4-A

Ratings of Selected Statements Related to Quality Indicators:

Doctoral Programs

| RATING 3 | KEY | | 4 | 5 | |
|--|-----|----------|----------|---------------|----|
| VERY DISSATISFIED DISSATISFIED NEUTRAL, NEITHE NOR DISSATISFIEI | | FIED SAT | ISFIED \ | /ERY SATISFIE | ED |
| STATEMENT | No. | Mode | MEDIAN | MEAN | SD |
| Clarity of written graduate admission policies | 35 | 5 | 4 | 4 | 1 |
| Clarity of written graduate completion requirements | 37 | 5 | 4 | 4 | 1 |
| Clarity of written curricular offerings, as identified in program catalog | 37 | 5 | 4 | 4 | 1 |
| Program length | 39 | 5 | 4 | 4 | 1 |
| Instructional methods | 39 | 5 | 4 | 4 | 1 |
| Delivery system | 39 | 5 | 4 | 5 | 1 |
| Published grading policy | 37 | 4 | 4 | 4 | 1 |
| Process for assigning students to advisors | 24 | 3 . | 3 | 3 | 1 |
| Quality of advising | 27 | 3 | 3 | 3 | 1 |
| Clarity of program catalog | 34 | 4 | 4 | 4 | 1 |
| Correctness of student records (including transcripts) | 37 | 5 | 4 | 5 | 1 |
| Availability of library and learning resource materials | 28 | 2 | 3 | 3 | 1 |
| Adequacy of library and learning resource materials | 27 | . 3 | 3 | 3 | 1 |
| Orientation program relative to library services | 22 | 2 | 2 | 3 | 1 |
| Access to information through technology | 35 | 5 | 4 | 4 | 1 |
| Instructional support services (e.g., educational equipment and specialized facilities such as laboratories, audio visual and duplicating services). | 21 | 3 | 3 | 3 | 1 |
| Infusion of information technology into the curricula | 36 | 5 | 4 | 4 | 1 |
| Provisions for training in the use of technology | 33 | 3 | 3 | 3 | 1 |
| Student development services | 20 | 3 | 3 | 3 | 1 |



41 46

Table 4-A (Continued)

Ratings of Selected Statements Related to Quality Indicators: Doctoral Programs

| STATEMENT | No. | MODE | MEDIAN | MEAN | SD |
|---|-----|------|--------|------|----|
| Counseling and career development | 20 | 3 | 3 | 3 | 1 |
| Student government opportunities | 14 | 3 | 3 | 3 | 1 |
| Student behavior policies and procedures | 19 | 3 | 3 | 3 | 1 |
| Financial aid services | 21 | 3 | 4 | 4 | 1 |
| Health services | 12 | 3 | 3 | 3 | 1 |
| Alumni affairs | 28 | 3 | 4 | 4 | 1 |
| Refund policies when withdrawing from courses | 19 | 4 | 4 | 4 | 1 |
| Adequacy of physical resources in classrooms | 33 | 4 | 4 | 4 | 1 |
| Safety and security of classroom buildings and the learning environment | 34 | 4 | 4 | 4 | 1 |



Table 5-A

Ratings of Selected Statements Relating to Computing: Master's Programs

| | | RATIN | g KEY | | | | |
|----------------|----------------------------|----------------------|--------------|---------|--------------|------|----|
| 1 No Skills | 2 FEW SKILLS | 3 Moderate Skills | 4 VERY SK | (II LED | EXCEPTIONALI | | |
| NO SKILLS | FEW SKILLS | - IVIOUERATE SKILLS | TERTS | | TACEF HONALI | T | ſ |
| | STATE | MENT | No. | MODE | MEDIAN | MEAN | SD |
| Ability to us | e an operating | system | 106 | 4 | 4 | 4 | 1 |
| | | uipment for problem | 107 | 4 | 4 | 4 | 1 |
| Ability to us | e database softv | ware | 107 | 4 | 4 | 4 | 1 |
| Ability to us | e electronic ma | il | 107 | 5 | 4 | 4 | 1 |
| Ability to us | e graphics softw | vare | 103 | 4 | 4 | 4 | 1 |
| Ability to us | e hardware | | 104 | 4 | 4 | 4 | 1 |
| Ability to us | e multimedia h | ardware and software | 101 | 4 | 4 | 3 | 1 |
| Ability to us | e spreadsheet so | oftware | 108 | 4 | 4 | 4 | 1 |
| Ability to us | e the Internet . | | 100 | 4 | 3 | 3 | 1 |
| Ability to us | e word process | ing software | 108 | 5 | 4 | 4 | 1 |
| 1 | • | cal use of computing | 106 | 4 | 4 | 4 | 1 |
| _ | of computing te society | chnology in an | 106 | 4 | 4 | 4 | 1 |



Table 6-A

Ratings of Selected Statements Relating to Computing: Doctoral Programs

| RATING KEY | | | | | | | |
|---|--------------------------|---|--------------|------|-----------------------|------|----|
| 1 | 2 | 3 | | 4 | _ | 5 | |
| No Skills | FEW SKILLS | Moderate Skills | VERY SKILLED | | EXCEPTIONALLY SKILLED | | D |
| | STATEME | ENT | No. | MODE | MEDIAN | Mean | SD |
| Ability to us | e an operating sys | stem | 36 | 4 | 4 | 4 | 1 |
| - | | oment for problem | 37 | 5 | 4 | 4 | 1 |
| Ability to us | e database softwa | re | 37 | 4 | 4 | 4 | 1 |
| Ability to use electronic mail | | | 37 | 5 | 4 | 4 | 1 |
| Ability to use graphics software | | | 37 | 4 | 4 | 4 | 1 |
| Ability to use hardware | | • | 37 | 4 | 4 | 4 | 1 |
| Ability to use multimedia hardware and software | | | 37 | 4 | 4 | 3 | 1 |
| Ability to use | e spreadsheet soft | ware | 36 | 5 | 4 | 4 | 1 |
| Ability to use | e the Internet | ••••••• | 34 | 4 | 4 | 4 | 1 |
| Ability to use word processing software | | 37 | 5 | 4 | 5 | 1 | |
| | | use of computing | 33 | 5 | 4 | 4 | 1 |
| | of computing technociety | nology in an | 37 | 4 | 4 | 4 | 1 |



Table 7-A

Ratings of Selected Statements Relating to Employment and Career:

Master's Programs

| 1 VERY NEGATIVE IMPACT | 2 Moderately Negative Impact | RATING 3 No Im | | 4 MODERATELY POSITIVE VIMPACT | | 5 VERY POSITIVE IMPACT | |
|------------------------------|---------------------------------------|----------------------|-----|-------------------------------|--------|------------------------------|----|
| | STATEMENT | | No. | Mode | MEDIAN | MEAN | SD |
| Professional Dev | elopment | | | | | | |
| Increased opportu | nity for promotion | | 114 | 4 | 4 | 3 | 1 |
| Increased opportu | nity for consulting | | 111 | 4 | 4 | 3 | 1 |
| Acquired new inf | ormation | | 117 | 4 | 4 | 4 | 1 |
| Financial gain . | · · · · · · · · · · · · · · · · · · · | | 115 | 3 | 3 | 3 | 1 |
| Increased professi | ional status | | 117 | 4 | 4 | 4 | 1 |
| • | l contribution (working as a te | | 114 | 4 | 4 | 4 | 1 |
| Preparation for fu | iture study | | 114 | 4 | 4 | 4 | 1 |
| | ional Work Experience Before | | 118 | 8 | 10 | 11 | 7 |



Table 8-A

Relationship of Current Job to Academic Program at NSU

Master's Program

| RESPONSE | No. | PERCENT |
|-----------------------------|-----|---------|
| Highly related | 34 | 29 |
| Moderately related | 42 | 36 |
| Slightly related | 27 | 23 |
| Not at all related | 8 | 7 |
| I am currently unemployed | . 6 | 5 |
| Unknown or unable to answer | 0 | 0 |

Table 9-A

Level of preparation for current job provided by experiences at NSU

Master's Program

| RESPONSE | No. | PERCENT |
|-----------------------------|-----|---------|
| Exceptionally well | 9 | 8 |
| More than adequately | 37 | 31 |
| Adequately | 49 | 42 |
| Less than adequately | 7 | 6 |
| Very poorly | 0 | 0 |
| Not at all | 6 | 5 |
| I am currently unemployed | 6 | 5 |
| Unknown or unable to answer | 4 | 3 |



Table 10-A

Ratings of Selected Statements Relating to Employment and Career Doctoral Programs

| | RATIN | IG KEY | | | | |
|------------------------------|--|------------|-----------------------------|----------|------------------|----|
| 1 VERY NEGATIVE IMPACT | 2 3 MODERATELY NEGATIVE NO IMP. IMPACT | | 4 IODERATELY F IMPACT | Positive | 5 VERY POSITI | VE |
| | STATEMENT | No. | Mode | MEDIAN | MEAN | SD |
| Professional Dev | elopment | | | | | |
| Increased opportu | nity for promotion | 36 | 5 | 4 | 3 | 2 |
| Increased opportu | nity for consulting | 36 | _ 5 | 4 | 4 | 1 |
| Acquired new infe | ormation | 39_ | 5 | 4 | 4 | 1 |
| Financial gain | · · · · · · · · · · · · · · · · · · · | 36 | 4 | 4 | 3 | 1 |
| Increased professi | onal status | 38 | 5 | 4 | 4 | 1 |
| • | Contribution (working as a team | 39 | 5 | 4 | 4 | 1 |
| Preparation for fu | ture study | 34 | 5 | 4 | 4 | 1 |
| Years of Professi | onal Work Experience Before En | rolling at | NSU | | • | |
| - | onal work experience before | 39 | 20 | 20 | 20 | 7 |



Appendix B Survey Form



Nova Southeastern University

SURVEY OF MASTER'S GRADUATES OF THE

SCHOOL OF BUSINESS AND ENTREPRENEURSHIP

| SECTION I: BA | CKGROUND INFORMATION | Place o | of permanent residence now |
|--------------------------------------|---|-------------|---|
| Academic Program at | SBE (mark one): | | Broward, Dade, Monroe, or Palm Beach County Another Florida County |
| Master's Degrees | | | Another State |
| MBA MPA | Master of Business Administration Master of Public Administration | | Another Country |
| M.S./HRM | Master of Science in Human Resource Management | Year o | f graduation from NSU |
| M.S./HSA | Master of Science in Health | | July 1, 1992, to June 30, 1993 |
| 37 A | Services Administration | | July 1, 1993, to June 30, 1994 |
| M.Acc. MIBA | Master of Accounting Master of International Business | | July 1, 1994, to June 30, 1995 |
| MIDA | Administration | | |
| MS/MM | Executive Master of Science in Medical Management | Where | did you attend the majority of your classes? |
| Other | Specify ————— | | Davie Campus or East Campus |
| Master's Specializat | | | Cluster Location in Broward, Dade, or Palm Beach County |
| Health Service | ses Administration | | Cluster Location in Another Florida County |
| Human Reso | | - | Cluster Location in Another State |
| Accounting | area remedende | | Cluster Location in Another Country |
| International Sales and Ma | rketing Management | How n | nany years did you attend SBE? |
| | Information Systems | | 1 Year |
| Entrepreneur | ship | | 2 Years |
| Finance | 11 465 | | 3 Years |
| Other (please | identify) | | 4 or More Years |
| Gender | | What o | class format did you utilize as a student? |
| — Female | | | Friday/Saturday |
| Male | | | Monday - Thursday |
| Age at time of graduat | ion: Years | | Saturday/Sunday |
| Ethnic Group | | | was the average number of classes you enrolled in ree-month term? |
| African-Ameri | | | 1 Class |
| —— American India —— Asian or Pacifi | an or Alaskan Native | | 2 Classes |
| Asian of Facility Hispanic | ic Islander | | 3 Classes |
| White | | | 4 Classes |
| Other or Unkn | own | | 4 Classes |
| Place of permanent res | sidence at time of graduation | | were to pursue another degree, would you attend the future? |
| Broward, Dade | e, Monroe, or Palm Beach County | | |
| Another Florid | · · · · · · · · · · · · · · · · · · · | _ | Yes |
| Another State | • | - | No |
| Another Count | rv | | Undecided |
| | -, | | Not Applicable |



| Why did you decide to attend NSU? Check all selections | SECTION II: OUTCOMES |
|---|--|
| that apply: | Diogramming the following action law as 141 |
| Academic reputation | Please review the following rating key and then mark or |
| Admissions standards | circle to the left of each item your level of agreement |
| Advice of counselors and teachers Availability of scholarships or financial aid Convenience Cost Location Small class size | with each statement: |
| Availability of scholarships or financial aid | |
| Convenience | RATING KEY |
| Cost | 1 Strongly Disagree 4 Agree |
| Location | 2 Disagree 5 Strongly Agree |
| Small class size | 3 Neutral, Neither Agree NA Not Applicable |
| Social atmosphere | nor Disagree U Unknown or Unable to |
| <u>♣</u> | Answer |
| Type of programs available | |
| Other | 1 2 3 4 5 NA U SB&E has helped me meet my |
| If you had <u>not</u> attended NSU, would you have attended: | educational goals. |
| Another private college or university in South | 1 2 3 4 5 NA U If choosing a business school again, I would choose SB&E. |
| Florida | |
| Another private college or university in Florida, | , , , |
| but not in South Florida | me to deal with possible career changes. 1 2 3 4 5 NA U I would recommend SB&E to others. |
| A private college or university in another state | |
| A state college or university in South Florida | 1 2 3 4 5 NA U My experiences at SB&E have helped |
| A state college or university in Florida, but not in | me grow in my professional life. |
| South Florida | 1 2 3 4 5 NA U SB&E welcomes and uses feedback from |
| A state college or university in another state | students to improve the business school. |
| Not attended a college or university | 1 2 3 4 5 NA U I was promoted due to receiving my |
| Other | master's degree. |
| | 1 2 3 4 5 NA U I received a salary increase upon |
| Would you recommend your program to a friend or | receiving my master's degree. |
| acquaintance who asked your opinion? | |
| · · · · · · · · · · · · · · · · · · · | Please review the following rating key and then mark or |
| Yes, without reservation | circle to the left of each item how SB&E has made an |
| Yes, with some reservations (explain) | impact on you, relative to each statement: |
| , | |
| | RATING KEY |
| No (explain) | 1 Very Negative Impact 5 Very Positive Impact |
| | 2 Moderately Negative Impact NA Not Applicable |
| | 3 No Impact U Unknown or Unable to |
| If you do not no good a destant on muclossiand January | 4 Moderately Positive Impact Answer |
| If you do <u>not</u> possess a doctoral or professional degree, | |
| do you plan to enroll in the future? | 1 2 3 4 5 NA U Acquiring knowledge and skills needed |
| 77 | for a career |
| Yes | 1 2 3 4 5 NA U Becoming competent in my field |
| No | 1 2 3 4 5 NA U Developing problem-solving skills |
| Undecided | 1 2 3 4 5 NA U Improving my quantitative ability |
| Not applicable or unable to answer | 1 2 3 4 5 NA U Improving my leadership skills |
| | 1 2 3 4 5 NA U Increasing my professional productivity |
| If you already possess a doctoral or professional degree, | • |
| please identify the area: | 1 2 3 4 5 NA U Learning to formulate and reshape my lifetime goals |
| Ducinosa | 1 2 3 4 5 NA U Improving my interpersonal skills |
| Business | 1 2 3 4 5 NA U Improving my oral communication skills |
| Education | 1 2 3 4 5 NA U Improving my written communication |
| Computer Science | skills |
| Psychology | SKIIIS |
| Law | |
| Medicine | · |
| Not applicable or unable to answer | |

SECTION III: QUALITY INDICATORS

Please reveiw the following rating key and then mark or circle to the left of each item your level of satisfaction with SB&E, relative to each statement:

| | RATING KEY | | | | | | |
|-------------|----------------------------|----|----------------------|--|--|--|--|
| 1 | Very Dissatisfied | 4 | Satisfied | | | | |
| 2 | Dissatisfied | 5 | Very Satisfied | | | | |
| 3 | Neutral, Neither Satisfied | NA | Not Applicable | | | | |
| 1 2 3 | nor Dissatisfied | U | Unknown or Unable to | | | | |
| | | | Answer | | | | |

| 1 2 3 4 5 NA U | Clarity of written graduate admission |
|----------------|---|
| | policies |
| 1 2 3 4 5 NA U | Clarity of written graduate completion |
| | requirements |
| 1 2 3 4 5 NA U | Clarity of written curricular offerings, as |
| | identified in program catalog |
| 1 2 3 4 5 NA U | Program length |
| 12345 NA U | Instructional methods |
| 12345 NA U | Delivery system |
| 12345 NA U | Published grading policy |
| 12345 NA U | Process for assigning students to advisors |
| 12345 NA U | Quality of advising |
| 12345 NA U | Clarity of program catalog |
| 12345 NA U | Correctness of student records (including |
| | transcripts) |
| 12345 NA U | Availability of library and learning |
| | resource materials |
| 1 2 3 4 5 NA U | Adequacy of library and learning |
| 120.01 | resource materials |
| 1 2 3 4 5 NA U | Orientation program relative to library |
| 1234311110 | services |
| 1 2 3 4 5 NA U | Access to information through |
| 12343NA 0 | technology |
| 1 2 3 4 5 NA U | Instructional support services (e.g., |
| 1 2 3 4 3 NA U | educational equipment and specialized |
| | facilities such as laboratories, audio |
| | |
| 10045 NA II | visual and duplicating services) |
| 1 2 3 4 5 NA U | Infusion of information technology into |
| 1004531431 | the curricula |
| 1 2 3 4 5 NA U | Provisions for training in the use of |
| | technology |
| 1 2 3 4 5 NA U | Student development services |
| 1 2 3 4 5 NA U | Counseling and career development |
| 1 2 3 4 5 NA U | Student government opportunities |
| 1 2 3 4 5 NA U | Student behavior policies and procedures |
| 12345 NA U | Financial aid services |
| 12345 NA U | Health services |
| 12345 NA U | Alumni affairs |
| 12345 NA U | Refund policies when withdrawing from |
| | courses |
| 12345 NA U | Adequacy of physical resources in |
| | classrooms |
| 12345 NA U | Safety and security of classroom |
| | buildings and the learning environment |
| | - |

SECTION IV: COMPUTING

Please reveiw the following rating key and then mark or circle to the left of each item your level of skill relative to each statement:

| RATING KEY | | | | | |
|------------|--|----|-----------------------------|--|--|
| 1 | No Skills | 4 | Very Skilled | | |
| 1 2 | Few Skills | 5 | Exceptionally Skilled | | |
| 3 | No Skills Few Skills Moderate Skills | NA | Not Applicable | | |
| | | U | Unknown or Unable to Answer | | |

| 1 2 3 4 5 NA U | Ability to use an operating system |
|----------------|---|
| 12345 NA U | Ability to use computing equipment for |
| | problem solving |
| 12345 NA U | Ability to use database software |
| 12345 NA U | Ability to use electronic mail |
| 12345 NA U | Ability to use graphics software |
| 1 2 3 4 5 NA U | Ability to use hardware |
| 1 2 3 4 5 NA U | Ability to use multimedia hardware and |
| | software |
| 1 2 3 4 5 NA U | Ability to use spreadsheet software |
| 1 2 3 4 5 NA U | Ability to use the Internet |
| 12345 NA U | Ability to use word processing software |
| 12345 NA U | Awareness of legal and ethical use of |
| | computing equipment |
| 12345 NA U | Knowledge of computing technology in |
| | an information society |

SECTION V: EMPLOYMENT AND CAREER

Please evaluate how the following components of your professional development have changed as a result of your experience with the School of Business and Entrepreneurship:

| 2 | 2 | | _ |
|-------|-----------------------------|--|---|
| | 3 | 4 | 5 |
| | | | Substantiall |
| Incre | eased oppor | tunity for p | romotion |
| Incre | eased oppor | tunity for c | onsulting |
| Acqu | uired new ir | formation | • |
| Fina | ncial gain | | |
| Incre | eased profes | sional statu | s |
| | | | tion (working |
| Prep | aration for | future study | / |
| | Incre Acqu Fina Incre Socia | Increased opport Acquired new in Financial gain Increased profes Social growth ar as a team memb | Acquired new information Financial gain |

How many years of professional work experience did you have before you enrolled at SBE: ______ Years

| How closely related is your current job to your academic program at NSU? | What is your annual salary from your primary employer? |
|---|---|
| —— Highly related | \$29,999 or less |
| Moderately related | \$30,000 to \$39,999 |
| Slightly related | \$40,000 to \$49,999 |
| Slightly related Not at all related | \$50,000 to \$59,999 |
| I am currently unemployed | \$60,000 to \$69,999 |
| Unknown or unable to answer | ==== \$00,000 to \$09,999 ==== \$70,000 to \$79,999 |
| ——— Chriswi of unable to answer | |
| How well did your experiences at NSU prepare you for | |
| · · · · · · · · · · · · · · · · · · · | \$90,000 or more |
| your current job? | Unemployed, looking for work |
| Proceed's a 11 | Unemployed, student |
| Exceptionally well | Unemployed, other |
| — More than adequately | |
| Adequately | |
| Less than adequately | Name of Current Employer |
| Very poorly | Name of Current Employer |
| Not at all | Home was applied to a guaduate on professional assessment |
| I am currently unemployed | Have you applied to a graduate or professional program |
| Unknown or unable to answer | since graduating from NSU? |
| | Yes |
| | No |
| | Not Applicable |
| | |
| | Have you enrolled in a graduate or professional programming graduating from NSU? |
| | Yes |
| | No |
| | Not Applicable |
| | Not Applicable |
| SECTION VI: COMMENT | IS AND SUGGESTIONS |
| Thank you for responding to this survey. Please use the space pro your experiences at NSU and suggestions that may help the Universtudents. | vided below, or use a separate sheet, to offer comments on sity provide an improved educational experience for future |
| | |
| • | |
| | |
| | |
| | |
| | |
| | |
| • | |
| | |
| | |
| | |
| | |
| Name (optional) | |
| rvame (obtional) | |
| To offer a rich sense of how the University's graduates feel about t | heir experience at NSU, we very much wish to add a full |

April 1996

include unsigned statements.



transcript of your comments to the final report. Although anonymity will be provided to those providing comments, we cannot



RESEARCH AND PLANNING 3301 College Avenue Fort Lauderdale, Florida 33314 58





U.S. DEPARTMENT OF EDUCATION

Office of Educational Research and Improvement (OERI) Educational Resources Information Center (ERIC)



REPRODUCTION RELEASE

(Specific Document)

I. DOCUMENT IDENTIFICATION:

| Graduates of the School of Business and Entreprener Their Academic Experience | urship Reflect Upon |
|---|---------------------|
| Author(s): Blair Atherton, Ph.D. | |
| Corporate Source: | Publication Date: |
| | June 1996 |

II. REPRODUCTION RELEASE:

In order to disseminate as widely as possible timely and significant materials of interest to the educational community, documents announced in the monthly abstract journal of the ERIC system, Resources in Education (RIE), are usually made available to users in microfiche, reproduced paper copy, and electronic/optical media, and sold through the ERIC Document Reproduction Service (EDRS) or other ERIC vendors. Credit is given to the source of each document, and, if reproduction release is granted, one of the following notices is affixed to the document.

If permission is granted to reproduce the identified document, please CHECK ONE of the following options and sign the release below.



Sample sticker to be affixed to document

Sample sticker to be affixed to document

PERMISSION TO REPRODUCE THIS

MATERIAL IN OTHER THAN PAPER

COPY HAS BEEN GRANTED BY



Check here

Permitting microfiche (4" x 6" film), paper copy, electronic, and optical media reproduction.

PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Sample —

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)"

Level 1

or here

Permitting reproduction in other than paper copy.

Level 2

TO THE EDUCATIONAL RESOURCES

INFORMATION CENTER (ERIC)"

Sign Here, Please

Documents will be processed as indicated provided reproduction quality permits. If permission to reproduce is granted, but neither box is checked, documents will be processed at Level 1.

| | electronic/optical media by persons other than ERIC employees and its older. Exception is made for non-profit reproduction by libraries and other response to discrete inquiries.* |
|---------------------------------|--|
| Signature; Attorion | Position: Director of Institutional Research |
| Printed Name: Blair Atherton | Organization: Nova Southeastern University |
| Address: 3301 College Avenue | Telephone Number: (954) 424-5717 |
| Fort Lauderdale, Florida 33314 | Date: December 12, 1996 |

"I hereby grant to the Educational Resources Information Center (ERIC) nonexclusive permission to reproduce this document as

